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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAKAMURA et al.

Serial No. 10/848,937

Group Art Unit: 2828

Filed: May 18, 2004

Examiner: Unknown

Title: METHOD FOR FABRICATING GROUP-III NITRIDE DEVICES AND DEVICES
FABRICATED USING METHOD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed within three months of the filing of the above referenced application or before the mailing date of a first Office Action on the merits for the above-referenced application.

In accordance with the PTO procedure, (all patent applications filed after June 30, 2003), we have not enclosed the U.S. patent references cited on PTO form 1449.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration of relevant portions thereof by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 3, 2004
Date


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against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Dated: 8/2/04

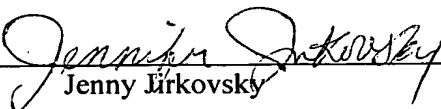

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| FORM PT-104 (Modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | Docket No. P0370US-7 | Application Number 10/848,937 |
| | Applicant NAKAMURA et al. | |
| | Filing Date May 18, 2004 | Group Art Unit 2828 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | | | | | | | Date | Name | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------------|---|---|---|---|---|---|---------|-----------------|-------|----------|----------------------------|
| | 6 | 0 | 7 | 1 | 7 | 9 | 5 | 6/2000 | CHEUNG et al. | 438 | 458 | |
| | 6 | 4 | 2 | 0 | 2 | 4 | 2 | 7/2002 | CHEUNG et al. | 438 | 458 | |
| | 5 | 6 | 7 | 9 | 1 | 5 | 2 | 10/1997 | TISCHLER et al. | 117 | 97 | |
| | 6 | 4 | 7 | 5 | 8 | 8 | 9 | 11/2002 | RING | 438 | 571 | |
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FOREIGN PATENT DOCUMENTS

| | Document Number | | | | | | | Date | Country | Class | Subclass | Translation | |
|--|-----------------|--|--|--|--|--|--|------|---------|-------|----------|-------------|----|
| | | | | | | | | | | | | Yes | No |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----------|----|---|
| | 1 | M.K. KELLY et al., "OPTICAL PROCESS FOR LIFTOFF OF GROUP III-NITRIDE FILMS", RAPID RESEARCH NOTE, TECHNISCHE UNIVERSITÄT MÜNCHEN, GARCHING, GERMANY, (NOV. 28, 1996) pp. 1-2. |
| | 2. | E.F. SCHUBERT et al., "RESONANT CAVITY LIGHT-EMITTING DIODE", AT&T BELL LABORATORIES, MURRAY HILL, NEW JERSEY, (1991) pp. 921-923. |
| | 3 | E.F. SCHUBERT, <u>LIGHT EMITTING DIODES</u> , CAMBRIDGE UNIVERSITY PRESS, (2003) pp. 198-211. |
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| | | |
| Examiner | | Date Considered |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.